

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 14 | ((optic\$2 near3 fiber\$1) with couple\$3) same (secur\$3 or attach\$3 or coupl\$3) same (glue adhesive) same (heat\$3 with laser\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/16 10:22 |
| L2 | 1386 | 359/642,649-651,710,796.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/03/16 10:22 |
| L3 | 1624 | 385/33.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/03/16 10:22 |
| L4 | 2991 | L2 L3 | US-PGPUB; USPAT | OR | OFF | 2005/03/16 10:22 |
| L5 | 515 | L4 and ((optic\$2 near3 (fiber\$1 or fibre\$1)) near5 (attach\$3 coupl\$3 connect\$3) near5 lens\$2) | US-PGPUB; USPAT | OR | OFF | 2005/03/16 10:22 |
| L6 | 868 | 385/33.ccls. and ((connect\$4 or coupl\$3) with lens\$2 with (fiber\$1 or fibre\$1 or guide\$1)) | US-PGPUB; USPAT | OR | OFF | 2005/03/16 10:22 |
| L7 | 58 | (((((connect\$4 or coupl\$3) with lens\$2 with (fiber\$1 or fibre\$1))) not (385/33.ccls. and ((connect\$4 or coupl\$3) with lens\$2 with (fiber\$1 or fibre\$1 or guide\$1)))) and ((fiber fibre) near5 (connect\$3 coupl\$4) near5 lens)) and (lens near5 monolithic) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/16 10:22 |
| L8 | 1386 | 359/642,649-651,710,796.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/03/16 10:22 |
| L9 | 1624 | 385/33.ccls. | US-PGPUB; USPAT | OR | OFF | 2005/03/16 10:22 |
| L10 | 2991 | L8 L9 | US-PGPUB; USPAT | OR | OFF | 2005/03/16 10:22 |
| L11 | 329 | L10 and @pd>="20040520" | US-PGPUB; USPAT | OR | OFF | 2005/03/16 10:22 |
| L12 | 107 | 385/33.ccls. and ((connect\$4 or coupl\$3) with lens\$2 with (fiber\$1 or fibre\$1 or guide\$1)) and @pd>="20040520" | US-PGPUB; USPAT | OR | OFF | 2005/03/16 10:22 |
| L13 | 0 | L12 not L11 | US-PGPUB; USPAT | OR | OFF | 2005/03/16 10:22 |

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| L14 | 9 | (((((connect\$4 or coupl\$3) with lens\$2 with (fiber\$1 or fibre\$1))) not (385/33.ccls. and ((connect\$4 or coupl\$3) with lens\$2 with (fiber\$1 or fibre\$1 or guide\$1)))) and ((fiber fibre) near5 (connect\$3 coupl\$4) near5 lens)) and (lens near5 monolithic) and @pd>="20040520" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/16 10:22 |
| L15 | 2035 | ((fiber\$1)) same (secur\$3 or attach\$3 or coupl\$3) same (glue weld\$3 solder\$3 adhesive) same ((optical near2 element\$1) lens\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/16 10:22 |
| L16 | 2573 | ((fiber\$1)) same (secur\$3 or attach\$3 or connect\$3 coupl\$3) same (glue weld\$3 solder\$3 adhesive) same ((optical near2 element\$1) lens\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/16 10:22 |
| L17 | 1976 | ((fiber\$1)) same (secur\$3 or attach\$3 or connect\$3 coupl\$3) same (glue weld\$3 solder\$3 adhesive) same ((optical near2 element\$1) lens\$2) | US-PGPUB; USPAT | OR | OFF | 2005/03/16 10:22 |
| L18 | 597 | L16 not L17 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/16 10:22 |
| L19 | 366 | L16 and (monolith\$7 (integral\$4 near2 formed)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/03/16 10:22 |
| L20 | 4790 | (L1 L2 L5 L6 L7 L10 L11 L13 L14 L15 L16 L17 L18 L19) | US-PGPUB; USPAT | OR | OFF | 2005/03/16 10:24 |
| L21 | 247 | 20 and @pd>="20041116" | US-PGPUB; USPAT | OR | OFF | 2005/03/16 10:24 |
| L23 | 22 | ("4456330" "4665529" "4678268" "4701011" "4726645" "4729621" "4737006" "4755203" "4807954" "4854663" "4893890" "5185836" "5293438" "5500911" "5751870" "5772657" "6130972" "6263133" "6301406" "6317550" "6416234" "6529661").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/16 13:53 |

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| L24 | 204 | ("3996461" "4145110" "4276113" "4311359" "4327964" "4329190" "4432604" "4470660" "4479698" "4547039" "4563725" "4597631" "4645295" "4678264" "4692883" "4708833" "4709979" "4729623" "4730198" "4744626" "4767179" "4767430" "4772123" "4798440" "4836645" "4840151" "4844573" "4845052" "4863233" "4883956" "4973127" "4979787" "4993803" "5013247" "5040868" "5042709" "5042891" "5050953" "5054879" "5061033" "5067785" "5071219" "5076656" "5076688" "5091991" "5101465" "5104243" "5109447" "5109453" "5113461" "5117476" "5127073" "5138679" "5138680" "5151961" "5155784" "5155786" "5163109" "5165002" "5168537" "5195156" "5199087" "5202943" "5204925" "5212754" "5214444" "5226052" "5230030" "5231685" "5233676" "5233677" "5239606" "5243678" "5245683" "5251614" "5259053" "5263108" "5280551" "5295214" "5309537" "5325454" "5325455" "5329604" "5333225" "5337396" "5337398" "5341446" "5345527" "5345529" "5347604" "5353364" "5359686" "5361318" "5371820" "5371822" "5386488" "5390271" "5394503" "5416872" "5418875" "5420954" "5428704" "5430820" "5434939" "5436997" "5436998" "5440658" "5450508" "5450514" "5452388" "5473716" "5475215" "5475783" "5502785" "5506949" "5511089" "5515467" "5521992" "5523003" "5524160" | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/16 10:47 |
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| L25 | 1568 | (fiber\$1 with (fusion near2 splic\$3)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/16 13:53 |
| L26 | 311 | 25 same laser\$1 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/16 14:09 |
| L27 | 145 | 25 with laser\$1 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/16 14:09 |
| L28 | 1 | "20040057028".pn. | US-PGPUB; USPAT | OR | OFF | 2005/03/16 14:49 |